



UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No. 0100.9900960 Total Pages 30  
First Inventor Don A. Van Dyke  
Title Multi-Instruction Set Flag Preservation  
Apparatus and Method  
Express Mail Label No. EL286432505US

JC690 U.S. PTO  
09/436882



|   |   |
|---|---|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents. | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231 |
|---|---|

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 17  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawings (35 USC 113) Total Sheets 5
4. Oath or Declaration Total Pages 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure ☐ Copies of Statement (IDS)/PTO-1449 IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Small Entity ☐ Statement filed in Prior Statement(s) Application, Status still proper and desired.
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:  
Prior Application Information: Examiner Group / Art Unit:

**17. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label or, ☒ Correspondence Address Below

Markison & Reckamp, P.C.  
175 West Jackson Boulevard - Suite 1015  
Chicago, Illinois 60604  
Telephone: 312-939-9800 Facsimile: 312-939-9828

|                   |                        |                     |              |
|-------------------|------------------------|---------------------|--------------|
| Name (Print/Type) | Christopher J. Reckamp | REGISTRATION NUMBER | 34,414       |
| Signature         |                        | Date                | Nov. 9, 1999 |

# FEE TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 800.00

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

|                        |                        |
|------------------------|------------------------|
| Deposit Account Number | 50-0441                |
| Deposit Account Name   | ATI Technologies, Inc. |

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 101 760 201 380            |                            | Utility filing fee     | 760.00   |
| 106 310 206 155            |                            | Design filing fee      |          |
| 107 480 207 240            |                            | Plant filing fee       |          |
| 108 760 208 380            |                            | Reissue filing fee     |          |
| 114 150 214 75             |                            | Provisional filing fee |          |

SUBTOTAL (1) (\$) 760.00

### 2. CLAIMS

| Claims        | Extra        | Fee from below | Fee Paid |
|---------------|--------------|----------------|----------|
| Total 18      | (-20 =)<br>1 | 18             | -0-      |
| Indep. 2      | (-3 =)       |                | -0-      |
| Multiple Dep. |              |                |          |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description   |
|----------------------------|----------------------------|---|
| 103 18 203 9               |                            | Claims in excess of 20                                  |
| 102 78 202 39              |                            | Independent claims in excess of 3                       |
| 104 260 204 130            |                            | Multiple dependent claim                                |
| 109 78 209 39              |                            | Reissue independent claims over original patent         |
| 110 18 210 9               |                            | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

Complete if Known

|                        |                  |
|------------------------|------------------|
| Application Number     |                  |
| Filing Date            | November 9, 1999 |
| First Named Inventor   | Don A. Van Dyke  |
| Group Art Unit         |                  |
| Examiner Name          |                  |
| Attorney Docket Number | 0100.9900960     |

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 105 130 205 65             |                            | Surcharge - late filing fee or oath  |          |
| 127 50 227 25              |                            | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130 139 130            |                            | Non-English specification  |          |
| 147 2,520 147 2,520        |                            | For filing a request for reexamination                                     |          |
| 112 920* 112 920*          |                            | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840* 113 1,840*      |                            | Requesting publication of SIR after Examiner action                        |          |
| 115 110 215 55             |                            | Extension for reply within first month                                     |          |
| 116 380 216 190            |                            | Extension for reply within second month                                    |          |
| 117 870 217 435            |                            | Extension for reply within third month                                     |          |
| 118 1,360 218 680          |                            | Extension for reply within fourth month                                    |          |
| 128 1,850 228 925          |                            | Extension for reply within fifth month                                     |          |
| 119 300 219 150            |                            | Notice of Appeal   |          |
| 120 300 220 150            |                            | Filing a brief in support of an appeal                                     |          |
| 121 260 221 130            |                            | Request for oral hearing   |          |
| 138 1,510 138 1,510        |                            | Petition to institute a public use proceeding                              |          |
| 140 110 240 55             |                            | Petition to revive - unavoidable   |          |
| 141 1,210 241 605          |                            | Petition to revive - unintentional   |          |
| 142 1,210 242 605          |                            | Utility issue fee (or reissue)   |          |
| 143 430 243 215            |                            | Design issue fee   |          |
| 144 580 244 290            |                            | Plant issue fee  |          |
| 122 130 122 130            |                            | Petitions to the Commissioner  |          |
| 123 50 123 50              |                            | Petitions related to provisional applications                              |          |
| 126 240 126 240            |                            | Submission of Information Disclosure Stmt                                  |          |
| 581 40 581 40              |                            | Recording each patent assignment per property (times number of properties) | 40.00    |
| 146 760 246 380            |                            | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149 760 249 380            |                            | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| Other fee (specify)        |                            |  |          |
| Other fee (specify)        |                            |  |          |

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

|  |  |                        |  |                                 |  |
|--|--|------------------------|--|---------------------------------|--|
| SUBMITTED BY: MARKISON & RECKAMP, P.C. |  |                        |  | Complete (if applicable)        |  |
| Typed or Printed Name                  |  | Christopher J. Reckamp |  | Reg. Number 34,414              |  |
| Signature                              |  | Date 11/9/99           |  | Deposit Account User ID 50-0441 |  |